

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Benjamin Cuenot  
Appln. No.: 10/583,228  
Filed: February 28, 2007  
For: ALL-OPTICAL INTENSITY TO DPSK CONVERTER  
Group Art Unit: 2613  
Confirmation No.: 8258  
Examiner: Nathan M. Curs  
Attorney Docket No.: 38307.7  
Attorney: Gerald E. Helget  
Additional Fees: Charge to Deposit Account No. 02-3732

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

MAIL STOP ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this document, and the documents listed hereon, are being transmitted to the U.S. Patent and Trademark Office via online filing to **Mail Stop Issue Fee**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

By:   
Date: 6 Apr 10

**TRANSMITTAL COVER LETTER**

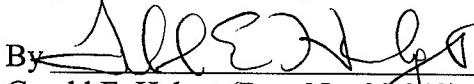
Madam:

Enclosed for filing please find the following:

1. Issue Fee Transmittal Form PTOL-85
2. Copy of Notice of Allowance

Dated: 6 Apr 10

Respectfully submitted,

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